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(54) Title: HYDRAULIC DEPLOYMENT OF A WELL ISOLATION MECHANISM

(57) Abstract: A hydraulic setting tool. The tool is configured to allow hydraulic setting of a bridge plug, packer or other radially expansive mechanical well isolation mechanism. Wireline or slickline deployment may be utilized. In either case, parameters of the setting application may be recorded. In the case of wireline deployment such parameters and downhole data may be monitored in real-time allowing an operator to make intelligent setting application adjustments as necessary.

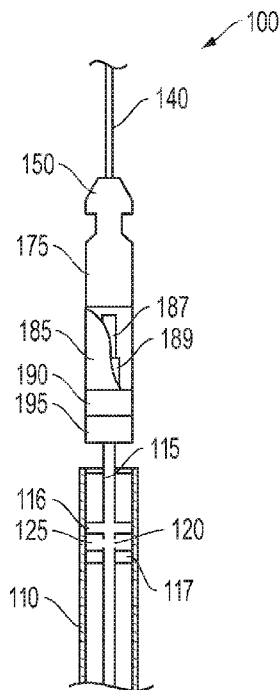


FIG. 1A

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